| Manhole Inspection Summary M | | | anhole # S31E0 |)32N | ЛΗ | | |
|--|---|-------------------------------------|----------------|-----------------------------------|----------------|--------|----|
| Printed On: 3/13 | 3/2009 | | | Page |) 1 | of 4 | 1 |
| Inspection | ☐ Is Incomplete | Rating: 3) Fair | | | | | |
| Record Plat: 31 | IE Node: 032 | Status: Found | | Insp Date: 12/16/ | 08 11 : | :02 AN | VI |
| Incomplete Comments | | | | Crew: WJ,DH | | | |
| | | | | Inspector: wjenkins | | | |
| | | | | Firm: PER | | | |
| Location | Address: 128 N Paca | a St | | Cross Street: W Lexington St | | | |
| Manhole | Type: Junction | Location: Roadway | | Ground Conditions: Dry | | | |
| | Prev. Rehab | Weather: Dry | 5 | Subject To Ponding: None | | | |
| Comments | | | | | | | |
| | | | | | | | |
| Cover | Shape: Circular | Diameter: 25. (75 | (in.) Leng | th: 0 (in.) Dist A/B Grade | e: 0 | (in.) | |
| | Type: Sanitary | Condition: Soun | ıd | Cover Material: Cast Iro | n | | |
| Properties: | ☐ Bolted ✓ Vente | ed 🗌 Water Tight [| ☐ Water T | ight Insert | | | |
| Frame | Offset: 1 (in.) | Condition: Sound | Crac | ked Leaks | | | |
| Chimney / Frame Adjustment | | | | | | | |
| Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated | | | | | | | |
| Infiltration: None / Joint Cracks Mortar Roots Wall | | | | | | | |
| Corbel | Material: Brick | ☐ Parge | d Type: | Concentric/Eccentric | | | |
| Condition: | ☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated | | | | | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall | | | | | | |
| Barrel | Material: Brick | ☐ Parge | d | | | | |
| Shape: | Shape: Circular Diameter: 48 (in.) Length: 0 (in.) | | | | | | |
| Condition: | ✓ Sound ☐ Cracke | ed Root Intrusion | Loose | Brick Deteriorated | | | |
| Infiltration: | ✓ None ☐ Joint | ☐ Cracks ☐ Morta | ar 🗌 Ro | ots 🗌 Wall | | | |
| Bench | ✓ Exists Material: E | Brick | ☐ Parge | d | | | |
| Condition: | ✓ Sound ☐ Cracke | ed Root Intrusion | ☐ Deteri | orated Leaks De | ebris | | |
| Channel | Material: Brick | ☐ Parge | d | | | | |
| Channel E | xposure: Fully Open | Junc Dist: 0 | nearest. | .5 ft. Azimuth: 0 | | | |
| Condition: | ✓ Sound ☐ Cracke | ed Root Intrusion | ☐ Deteri | orated Leaks De | ebris | | |
| Steps | Count: 7 Missing: | 1 Corroded | | | | | |
| Surcharge | Evidence Of Surcl | harge Depth: 0 (f | t.) 🗌 Acti | ve Surcharge Present | | | |

Manhole Inspection Summary

Manhole # S31E__032MH

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Location View

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Miscellaneous



debris on bench

Defect 6



1 inch frame offset

Top View



cover pic



Defect 5



cracked & loose bricks in corbel area

Manhole Inspection Summary

Manhole # S31E__032MH

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Defect 3



chimney deteriorated, infiltration lid/frame and chimney joint

Defect 4



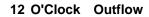
corroded rung

Manhole Inspection Summary

Manhole # S31E__032MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.71 (ft.) Flow Characteristics: None

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

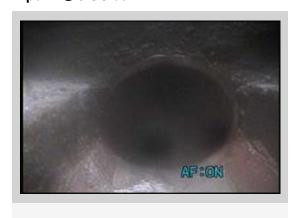
Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.76 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

☐ Possible Illicit Connection